United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,331	02/06/2004	Ferdinand Schermel	Z0066,008	4510	
	 590 12/28/2006 PANDICK O'DEA & TO	EXAMINER			
MCNICHOLS RANDICK O'DEA & TOOLIATOS, LLP 5000 HOPYARD ROAD, SUITE 400 PLEASANTON, CA 94588			SINGH, SUNIL		
			ART UNIT	PAPER NUMBER	
			3673		
	1		<u>, </u>		
SHORTENED STATUTORY	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
3 MON	ITHS	12/28/2006	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

			Application No. Applicant(s)				
Office Action Summary		10/772,33	1	SCHERMEL, FERDINAND			
		Examiner		Art Unit			
		Sunil Sing	h	3673			
Period fo	The MAILING DATE of this communic or Reply	cation appears on the	cover sheet with the	correspondence ad	ddress		
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MANAGES OF	AILING DATE OF TH of 37 CFR 1.136(a). In no evenunication. utory period will apply and will will, by statute, cause the appl	IIS COMMUNICATIO int, however, may a reply be Il expire SIX (6) MONTHS fro ication to become ABANDON	ON. timely filed om the mailing date of this on NED (35 U.S.C. § 133).			
Status					-		
1)	Responsive to communication(s) filed	d on .		·			
- / =	•	b)⊠ This action is n	on-final.	•			
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
,—	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	ion of Claims						
4)⊠	Claim(s) 49-101 is/are pending in the	application.		•			
•	4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.						
6)⊠	⊠ Claim(s) <u>49-101</u> is/are rejected.						
7)	Claim(s) is/are objected to.						
8)□	Claim(s) are subject to restrict	ion and/or election re	equirement.				
Applicati	on Papers						
9)	The specification is objected to by the	Examiner.					
•	The drawing(s) filed on is/are:		objected to by the	e Examiner.			
·	Applicant may not request that any object	tion to the drawing(s) b	e held in abeyance. S	ee 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority (ınder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)	☐ All b)☐ Some * c)☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachmen	t(s)						
	e of References Cited (PTO-892)	4) Interview Summa	ry (PTO-413)				
	e of Draftsperson's Patent Drawing Review (PT mation Disclosure Statement(s) (PTO/SB/08)	O-948)	Paper No(s)/Mail 5) Notice of Informal	Date I Patent Application			
Paper No(s)/Mail Date 6) Other:							

Application/Control Number: 10/772,331

Art Unit: 3673

DETAILED ACTION

The examiner is not clear as to what claims should be examined. Amendment filed 7/25/06 canceled claims 1-23, amendment filed 5/25/06 list claims 1-48 as (withdrawn).

Claim Objections

Claims 49-101 are objected to because of the following informalities: Numerous claims have multiple capitalization of leters therein. Only the first letter of the claim should be be capitalized. Appropriate correction is required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 49-101 are rejected under 35 U.S.C. 103(a) as being unpatentable over EPO documtn '820 in view of Lindblom et al. '926 or Bergenwall '351...

Epo document disclose a multi-position reclining bed comprising (see disclosure) a support including plurality of sections including a back section, a buttocks section, thigh section, and a calves section, the support configured to carry a mattress thereon; a track coupled to the support; a linear actuator coupled to the support; wherein the back section is coupled to the track section and configured to move an end portion thereof vertically when the linear actuator is activated. However, it lacks thigh section and calves section configured to form a single acting rigid coplanar leg section that reclines

Application/Control Number: 10/772,331

Art Unit: 3673

pivotally below a horizontal plane of the buttocks section in a downward direction pivotally about an adjoining edge with the buttocks section. Lindblom et al. and Bergenwall both teach thigh section and calves section configured to form a single acting rigid coplanar leg section that reclines pivotally below a horizontal plane of the buttocks section in a downward direction pivotally about an adjoining edge with the buttocks section (see disclosure). It would have been considered obvious to modify Epo to include teachings of either Lindblom et al. or Bergenwall to aid a person from exiting the bed.

Response to Arguments

Applicant's arguments with respect to claim 49 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sunil Singh whose telephone number is (571) 272-7051. The examiner can normally be reached on Monday through Friday 10:30 AM - 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Engle Patricia can be reached on (571) 272-6660. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Sunil Singh Primary Examiner

Art Unit 3673

SS *5*3 12/27/06